January 26, 2001

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket Number: **031855.0001A**

First Named Inventor: **Richard William Falla LE PAGE et al**

Title: **NUCLEIC ACIDS AND PROTEINS FROM GROUP B STREPTOCOCCUS**

TO: **BOX PATENT APPLICATION**
Commissioner for Patents
Washington, D.C. 20231

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

1. ☐ Fee Transmittal Form (original and duplicate)

2. ☒ Specification - Total Pages: **62** (Including Abstract)

CLAIMS AS FILED						
	Claims Filed	Basic Fee Claims	Extra	Rate		Amount
				Large Entity	Small Entity	
Total Claims		20	0	$ 18.00	$ 9.00	$ 0.00
Independent Claims		3	0	$ 80.00	$ 40.00	$ 0.00
First Presentation of Multiple Dependent Claims				$ 270.00	$ 135.00	$ 0.00
BASIC FEE				$ 710.00	$ 355.00	$ 0.00
TOTAL FILING FEE						$ 0.00

3. ☒ Drawings - Total Sheets: **60** (Fig(s). **1-11**)

4. Oath or Declaration - Total Pages: **3**

   a. ☐ Newly executed (original or copy)
      ☒ New (unexecuted)

   b. ☐ Copy from a prior application
      (for continuation/divisional with Box 17 completed)

BROBECK
PHLEGER &
HARRISON
LLP
ATTORNEYS AT LAW

BOX PATENT APPLICATION
January 26, 2001
Page 2

i. ☐ DELETION OF INVENTOR(s):
Signed statement attached deleting inventor(s) named in prior application.

5. ☐ Incorporation By Reference (useable if Box 4b is marked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)

7. ☒ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

    a. ☐ Computer Readable Copy
    b. ☒ Paper Copy (identical to computer copy)
    c. ☒ Statement verifying identity of above copies

8. ☐ Assignment and Assignment Recordation Form

9. ☐ 37 C.F.R. 3.73(b) Statement   ☐ Power of Attorney

10. ☐ English Translation Document (if applicable)

11. ☐ Information Disclosure Statement with PTO-1449 and References

    ☐ Copies of Information Disclosure Statement Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard

14. ☐ Small Entity Status Claimed: ☐ Independent Inventor
                                                           ☐ Small Business Concern
                                                            ☐ Non-Profit Organization

    ☐ Statement Enclosed

    ☐ Statement Filed in Prior Application; Status Still Proper and Desired

15. ☒ Foreign Priority is Claimed as Follows:
    German Appln. No. 9816335.5 filed July 27, 1998

    ☐ If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith

BROBECK
PHLEGER &
HARRISON
LLP
ATTORNEYS AT LAW

BOX PATENT APPLICATION
January 26, 2001
Page 3

16. ☐ Other: _____

17. ☒ Continuation   ☐ Divisional   ☐ Continuation-in-Part of
Prior Application No.: __PCT/GB99/02444__ filed **July 27, 1999**

     ☒ Complete Application Based on Provisional Application No.: __60/125,163__
filed __March 19, 1999__

18. ☐ A new power of attorney or authorization of agent (PTO/SB/81) is as follows:

     ☐ The power of attorney is to: Rodger L. Tate, Reg. No. 27,399; Anthony W. Shaw, Reg. No. 30,104; James Remenick, Reg. No. 36,902; Cono A. Carrano, Reg. No. 39,623; Michael J. Songer, Reg. No. 39,841; Laurence H. Posorske, Reg. No. 34,698; Floyd B. Chapman, Reg. No. 40,555; David J. Kulik, Reg. No. 36,576; Robert A. King, Reg. No. 42,738 and Trevor Q. Coddington, Reg. No. 46,633.

19. Please address all correspondence to:

     ☒ **CUSTOMER NUMBER** | 26118 |

     ☐

Intellectual Property Department
Brobeck, Phleger & Harrison LLP
1333 H Street, N.W.
Suite 800
Washington, DC 20005

20. ☐ A check in the amount of $ _____ is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 50-1640.**

     ☐ The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 50-1640.**

Respectfully submitted,

By: _____
Laurence H. Posorske
Registration No. 34,698

LHP:nej
Enclosure